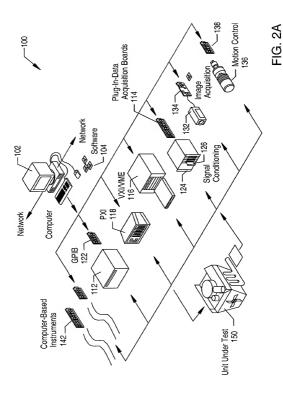


FIG.1



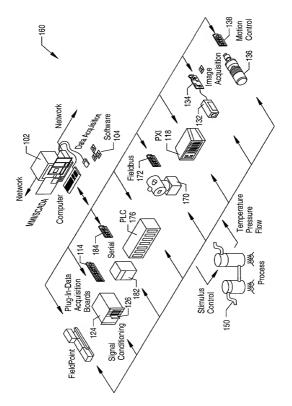


FIG. 2B

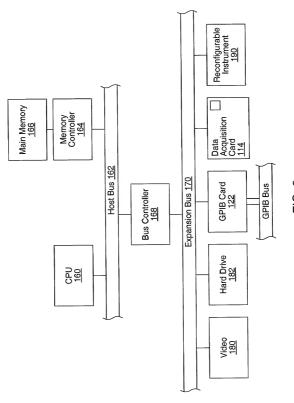


FIG. 3

Developer creates a graphical program generation (GPG) program, wherein the GPG program is operable to generate a plurality of graphical programs, based on received information 200

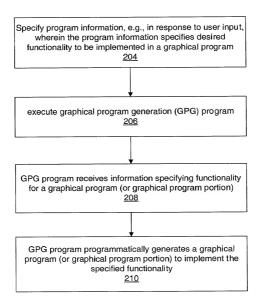


FIG. 4

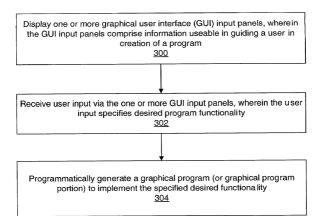
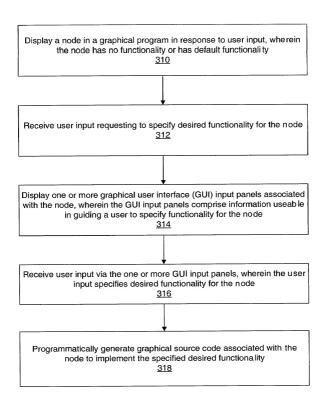


FIG. 6



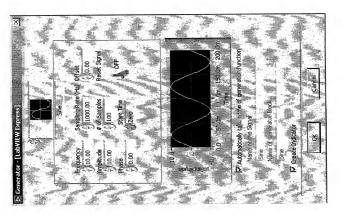


FIG. 8

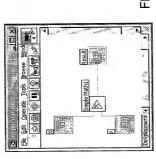


FIG. 9

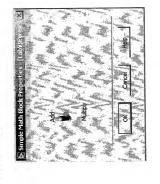


FIG. 10

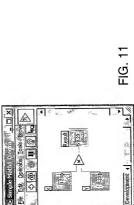


FIG. 12

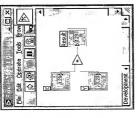




FIG. 14

FIG. 13

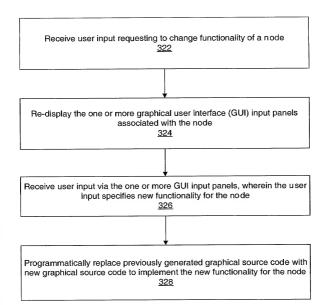
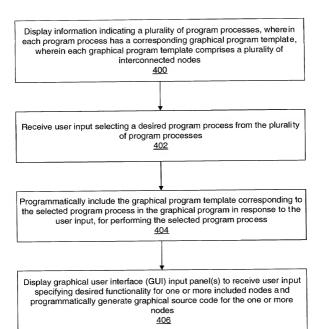


FIG. 15



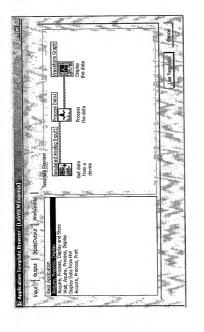


FIG. 17

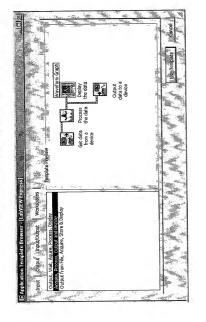


FIG. 18

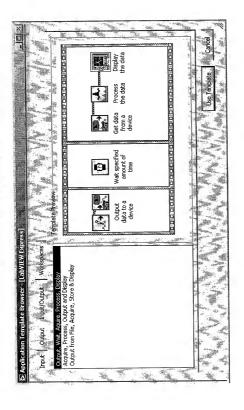


FIG. 19

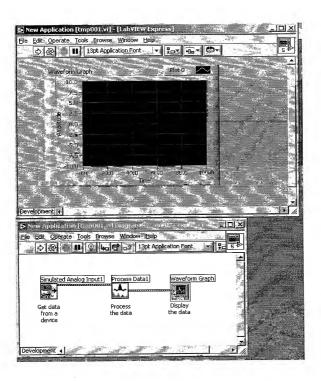


FIG. 20

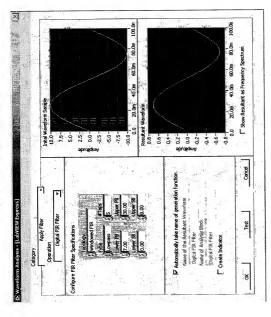
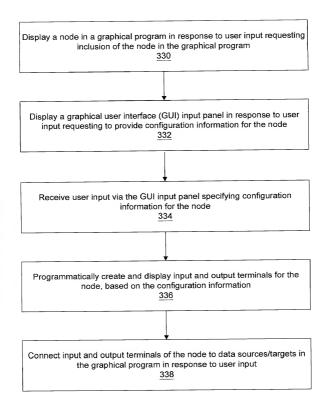


FIG. 21



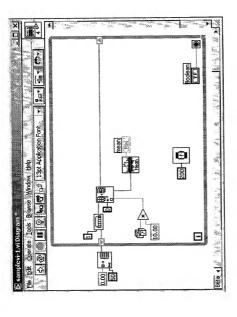


FIG. 23 (PRIOR ART)

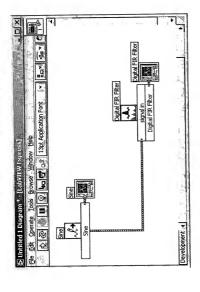


FIG. 24

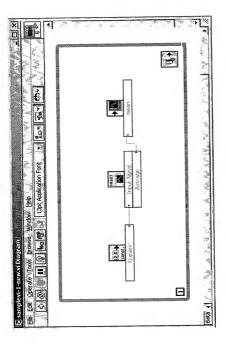
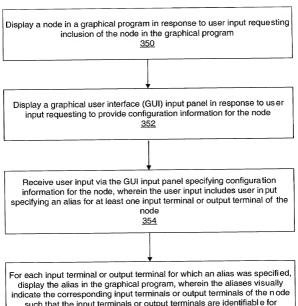


FIG. 25



such that the input terminals or output terminals are identifiable for connection to terminals of other nodes in the graphical program 356



FIG. 27

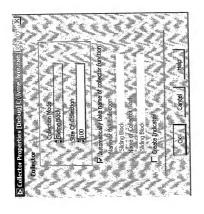


FIG. 28



FIG. 29

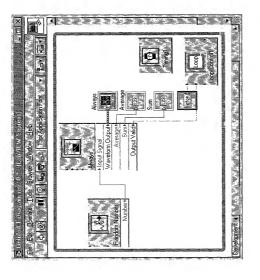


FIG. 30

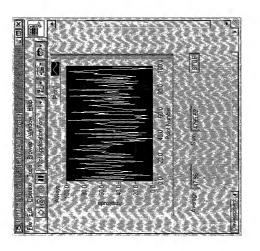


FIG. 31

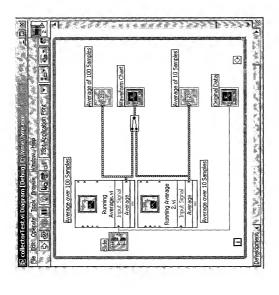


FIG. 32

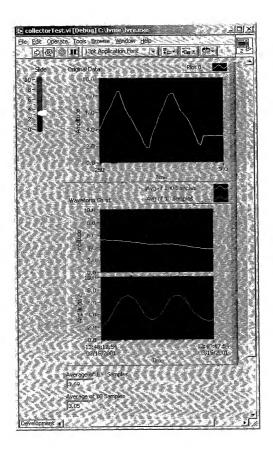


FIG. 33

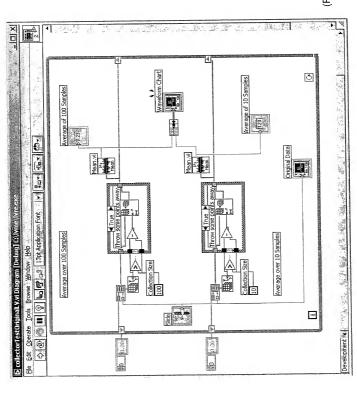


FIG. 34 (PRIOR ART)